

Vol. (12)

Pres - Doc ROSENBAUM W96HN 1.

DR. CHAS. ROSENBAUM - W96HN  
PRES.

MINUTES OF THE REGULAR MEETINGS

Oct., 1933 To Oct., 1934

1933-1934



## THE MILWAUKEE RADIO AMATEURS' CLUB, INC.

Minutes of the Regular Meeting held Sept. 21, 1933.

The meeting was called to order at 8:25 PM by Chairman Moore.

The minutes of the two previous meetings stood approved as read.

Mr. Erwin Kreis, W9HRM, was admitted to regular membership in the Club.

Mr. Meyer moved that a vote be taken on whether or not every new member should be required to give a five minute talk at the meeting following the latter's election to membership. The motion was carried but the vote on the idea was decidedly negative.

Mr. Meyer also made a motion that, starting in alphabetical order, three members should give five minute talks each week. This motion was lost. Finally he moved that <sup>the</sup> Club purchase several of the various A.R.R.L. pamphlets for rental purposes to those who did not care to buy them. This motion was carried.

Mr. Baird then announced a service men's lecture to be given by a Weston representative. Following this, the secretary checked up the members' addresses.

Mr. Seibel kicked about the picnic at some length, the kickss being in a measure justified.

Mr. Meyer's suggestion of a five meter contest led to discussion of present local activity on ten meters.

Mr. Walter Wallace, W9EYH, was admitted to regular membership in the Club.

Mr. Jorgensom mentioned that there were some 800 odd amateurs in Wisconsin, of which over 180 were in Milwaukee County.

Finally Dr. Rosenbaum moved that there be a five meter QSO Party from 6PM to 12 PM on Friday, Oct. 13th. The motion was carried.

There being no further business, adjournment took place at 9:45 PM.

Respectfully submitted,

*Louis A. Wollaefer*  
Secretary.

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THE MILWAUKEE RADIO AMATEURS' CLUB, INC.

Minutes of the Regular Meeting held Sept. 28, 1933.

The meeting was called to order at 8:35 PM by President Moore.

The minutes of the previous meeting stood approved as read.

Mr. John Reinke, W9OXP, was admitted to Junior membership, while Mr. L. J. Topolinski was again admitted to Associate membership.

Following this, nominations for the Board of Directors were in order. From a total of sixteen members nominated, the following nine had the most votes: Felber, Rosenbaum, Crapo, Wareing, Kreis, Parish, Wollaeger, Kurta, and Zander. Because of the tie for eighth place existing between the two latter, it was necessary to take another ballot, which was won by Zander, 13 to 11.

The Board of Directors, consisting of Felber, Rosenbaum, Crapo, Wareing, Kreis, Parish, Zander, and Wollaeger, then held its meeting, the Club meeting meanwhile being adjourned for rag-chewing purposes.

As an outcome of the Directors' meeting, the following officers were appointed:

President	Dr. C. A. Rosenbaum
Vice-Pres.	Mr. E. W. Kreis
Secretary	Mr. H. J. Parish
Treasurer	Mr. O. E. Zander
Bus. Man.	Mr. D. E. Seibel

The Committee chairmen were not all appointed due to the lack of time and the Board meeting was therefor adjourned until later.

There remained only time to announce the new officers and the meeting was then adjourned at 9:59 PM.

Respectfully submitted,

*Louis A. Wollaeger*  
Secretary.

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THE MILWAUKEE RADIO AMATEUR'S CLUB, INC.

Minutes of the Regular Meeting held Oct. 5th, 1933.

The meeting was called to order at 8:15 P.M. by President Moore.

The minutes of the previous meeting stood approved as read.

Mr. Moore then gave his farewell speech and in conclusion handed the gavel to our new President Doctor Rosenbaum. Mr. Moore was then given a rising vote of thanks.

Doctor Rosenbaum then gave a short speech and introduced the new Vice President, Mr. Kreis.

Mr. Wollaeger turned over his Secretarial duties to Mr. Parish.

Doctor Rosenbaum then introduced our new Treasurer, Mr. Zander.

Mr. Phillippsen was admitted to regular membership in the club.

The new President announced that the appointees for the committee chairman were as follows:

Technical	-	Mr. Wareing & Mr. Wollaeger
Publications	-	Mr. Phillippsen
Program & Publicity	-	Mr. Seibel
Traffic	-	Mr. Felber
Legal	-	Mr. Topolinski

Mr. Zander in his capacity of Membership Chairman, reported that he would bend all his efforts in increasing the club's membership.

Mr. Phillippsen of the Publication Committee gave a report on the new Tritet Multi band crystal control transmitter described in this month's QST.

Our President informed us that an effort was made to obtain the presence of Signor Marconi at the club this Thursday, but the local Consul informed him that Signor Marconi had already left for the East and that under the circumstances the Signor could not honor us with a visit.

Mr. Felber was appointed chairman of the five meter QSO party which is to be held Friday, October 13th, between the hours of 6:00 P.M. and midnight.

A motion was made and seconded that the club donate \$10.00 for the coming five meter QSO party. However there ensued a lively discussion as to whether we ought to spend that much

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money for prizes. There was quite a number of members that offered to donate prizes. A motion was therefore made and seconded to cancel the motion made for the \$10.00 appropriation.

The members offered the following prizes:

1 complete 5 meter transmitting equipment -	Mr. Seibel
Pair of 46's & 45's	- Mr. McDonald
Pair of 59's & Sockets	Mr. Trudelle✓
Pair of 46's	Dr. Rosenbaum✓
Pair of Midget Condensers	Mr. Wollaege✓
Pair of 47's	Mr. Wareing✓
1 - 83	Mr. Kreis✓
1 - 83	Mr. Chas. Meyer
1 - Microphone	Mr. Gettelman
1 - Telegraph Key	Mr. Kurth✓

The club was pleased of the presence of the following out of town visitors, W9COX and W9PRV of Waukesha.

Mention was made that the club would be pleased to order call books and renew QST subscriptions at the next meeting.

There being no further business the club adjourned at 9:48 P.M.

Respectfully submitted,



Secretary.

#### Treasurer's Report:

Balance on hand October 5th, 1933 \$70.39 ~

THE MILWAUKEE RADIO AMATEUR'S CLUB, INC.

Minutes of the Regular Meeting held Oct. 12th, 1933.

The meeting was called to order at 8:15 P.M. by President Rosenbaum.

The minutes of the previous meeting stood approved as read.

Mr. Phillipsen of the Publications Committee described some experiments on parasitic oscillations in transmitters.

Mr. Wollaeger of the Technical Committee gave a theoretical talk on inductive coupling in a transmitter and explained that by the use of a separate coupler, optimum coupling could be obtained.

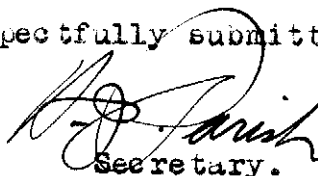
It was decided that there would be no break in or duplex operating of stations during the five meter QSO Contest of Oct. 13th.

Several members were of the opinion that the club use up some of the money in the Treasury by having a dinner dance or a few more 5, 10, 40 and 80 meter QSO contests.

President Rosenbaum stated that the Board of Directors would hold a meeting at his office next Tuesday evening, October 17th at 8:30 P.M. and the subject of the dinner dance and QSO parties would be taken up.

The Club adjourned at 9:45 P.M.

Respectfully submitted,

  
Secretary.

THE MILWAUKEE RADIO AMATEUR'S CLUB, INC.

Minutes of the Regular Meeting held Oct. 19, 1933.

The meeting was called to order at 8:00 P.M. by President Rosenbaum.

The minutes of the previous meeting stood approved as read.

The Club was pleased to admit the following candidates for associate membership:

Mr. Alfred E. De Amico and Mr. Clarence Maerz.

The President announced that the ten meter QSO Contest was to be held Dec. 10, 1933 from 12:00 Noon to 10:00 P.M., Chairman of the Contest to be Mr. H. Wareing. Announcement was also made of the forty meter QSO Contest to be held Nov. 17, 1933, from 7:00 P.M. to 11:00 P.M. Mr. Kreis was appointed Chairman of this Contest.

President Rosenbaum read a letter received from the Pacific division of the American Radio Relay League relative to resolutions passed by them with reference to amateur problems being given better representation at Washington.

Mr. Seibel, of the <sup>Publicity</sup> Publications Committee, reported that he approached the Milwaukee Journal and Wisconsin News for news space of our activities in these papers and believes that after some pressure he will be able to have the Wisconsin News condescend giving us space for our amateur activity.

Mr. Felser, of the Traffic Committee, reported on the discrepancies made on some of the logs sent to him for the five meter QSO Contest.

Mr. Phillipsen, of the Publications Committee, gave a talk on sound recording applicable to radio amateurs.

Mr. Wareing, of the Technical Committee, spoke on frequency measurement revealing the fact that even the seasons of the year affected the calibration of the frequency meter and stating that temperature control was an important factor necessary for frequency stability.

There remained only a few more minutes before the lights would be put out, the meeting therefore adjourned at 9:55 P.M.

Respectfully submitted,

*H. J. Parish*  
Secretary.

Minutes of the regular meeting held Oct. 26, 1933

The meeting was called to order at 8:05 P.M. by President Rosebaum.

The minutes of the previous meeting stood approved as amended by Mr. Wollaeger.

Mr. J.F. Maertz and Mr. L. Yurkowski were admitted to associate membership.

Mr. A.E. Goldman of the General Transformer Co., gave a talk on one of their power transformers, referring particularly to its adaptability in supplying a number of various filament voltages.

Mr. Catel reminded the members of the club to be sure and copy the Navy Day messages from the Secretary of the navy, Friday Oct. 27th 1933. Details of this were given in the Oct. issue of QST.

President Rosenbaum announced that pictures made by the Navy department would be shown at our next regular meeting.

The winners of the five meter QSO contest were announced. There were thirty three contestants, out of this eight participants were disqualified for not sending in their logs at the date set and those not sending in any logs at all. The remaining twenty five contestants all received prizes. The first, second, third and last prize winners are as follows:

1st.	W9JQH	Class B transformers.
2nd.	W9BIH	Receiver <i>meter</i>
3rd.	W9BVR	Microphone and two photo cell tubes.
25th.	W9BSJ	Lightning arrester and socket.

Twelve members of the Sheboygan Radio Club were present. Their president Mr. Grant said a few words and invited us to visit their club which holds its meetings every Wednesday night at the Vocational School.

Mr. Phillipson of the publications committee talked on a ten meter transmitter and also described the new method of tube numbering for identification listed in the May issue of the QST.

There was considerable discussion on the unlicensed transmitting stations that are being heard on the five meter band. Mr. Wollaeger stated that he would report these stations to the Radio inspector if after two weeks these stations still persisted in operating their transmitters without a license.

The meeting adjourned at 9:55 P.M.

Respectfully submitted,

*H. J. Tarsus*  
Secretary.



Minutes of the regular meeting held Nov. 2nd 1933

The meeting was called to order at 8:10 P.M. by President Rosenbaum.

The minutes of the previous meeting stood approved as read.

Mr. P. Anton Jr. and Mr. R. Peschek were admitted to associate membership while Mr. D. Williams was admitted to regular membership.

President Rosenbaum informed the members that the directors were in favor of holding a bowling party some time in Dec. Radio prizes to be given to lucky score number holders, beer and sandwiches to be furnished by the club. However the bowling charge would be paid by each participant. It appeared that the members were in favor of having such a party.

Mr. F. Catel gave a brief talk about the naval communications reserve and followed this with moving pictures of four naval films.

During the changing of one of the film reels, Dr. Teschan who is in the medical reserve of the army and an old timer in amateur radio, stated that those who were skilled in radio or some other field should take advantage of the opportunities the United States government is offering and join either the Army or Navy volunteers' reserve.

The meeting adjourned at 10:00 P.M.

Respectfully submitted,

*W. J. Parish*  
Secretary.

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THE MILWAUKEE RADIO AMATEURS' CLUB, INC.

Minutes of the regular meeting held Nov. 9, 1933.

The meeting was called to order at 8:15 P.M. by President Rosenbaum.

The minutes of the previous meeting stood approved as read.

The following were admitted to associate membership: Messrs. R. A. Moser, G. C. Tillack, R. Koenig and E. Hodson. Mr. C. J. Wood was admitted to Regular Membership.

Mr. Seibel, of the Publicity Committee, reported about the excessive beer handling charge of the Hotel Pfister, stating that the Hotel was willing to have us settle for \$15.00.

Mr. Felber, of the Traffic Committee spoke about the forms to be made up for handling interference complaints.

Mr. Phillipsen, of the Publications Committee, talked on the interference caused by automobile ignition systems; a ten meter regenerative receiver; and amateur radio license renewals which were described in the November issue of the QST.

Mr. Kreis spoke on the visits he made of a number of radio amateur stations in a small town near Pittsburgh and of the the hospitality shown him by these radio amateurs.

President Rosenbaum discussed the rules of the coming 40 meter QSO party and of the message that was to be sent, those relaying the message to be given additional credit on their score. The letters MX are to be used in calling for contest identification.

The following members offered to donate prizes for this contest:

46 & 47 tube	Les Srnka
Choke Coil	Don Seibel
1 Crystal	Emil Felber
1 - 83 tube	Oliver Zander
2 - Audio Transformers	Louis Wollaege
	Dr. Rosenbaum
47 Tube	Bernard Phillipsen
2 Resistors	Mr. Cameron
1 Filament Transformer	Mr. Senoff

The feature of the evening was a talk given by Mr. Senoff on crystals. He told us where and how, the crystals were mined, and explained in detail the cutting and operating characteristics of the X and Y type crystals.

Due to the approach of the closing hour, the meeting adjourned at 9:55 P.M.

Respectfully submitted,

*H. J. Parish*  
Secretary.

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THE MILWAUKEE RADIO AMATEUR'S CLUB INC.

MINUTES OF THE REGULAR MEETING HELD NOV. 16th 1933

The meeting was called to order at 8:01 PM by President Rosenbaum.

The minutes of the previous meeting stood approved as read.

Mr. John Scaryaci W9GIL was admitted to associate membership.

The feature of the evening was a talk given by Mr. Hammersley of the Ohmite Mfg. Co., on resistors. He told us how the resistors are made and their methods used for calculating the resistance and wattage. The use of illustrations on the blackboard, charts, diagrams and various samples of resistors tended to make his talk very comprehensive.

Following this talk Mr. Wareing suggested that the speaker leave some of his samples to be used for prizes in the coming 10 meter QSO party. Mr. Hammersley stated he had more stops to make and therefore he could not supply us with any of his samples. However he would be pleased to receive any written requests for prize donations at the factory and send us a generous supply of resistors.

Announcement was made by President Rosenbaum that Mr. Guthrie, W9IH, would donate a variable condenser to a non-member of the club having the highest score in the coming QSO party.

There was some comment about the code class. It was suggested that those who were not in the class should do their gossiping in back of the room giving the code class less interference. Mr. Kurth stated that he intends to hold the class a little earlier than customary so that the class has more time.

The meeting adjourned at 9:40 P.M.; the members availed themselves the remaining time in paying club dues and taking the literature left by the speaker of the evening.

Respectfully submitted,

  
Secretary.

Minutes of the regular meeting held Nov. 23rd 1933

The meeting was called to order at 8:05PM by president Rosenbaum.

The minutes of the previous meeting stood approved as read.

The secretary is to obtain permission from Dr. S.A. Barrett in having the doors of the Trustees room open at 7:00PM instead of 7:30PM so that the code class has more time.

A number of questions were asked by some of the members with reference to some of their radio problems. The questions were answered and explained by Mr. Wollaeger W9ANA of our technical staff.

The members expressed their satisfaction of having a good time in the 40 meter QSO party.

President Rosenbaum announced that due to the Thanksgiving holiday, there would be no meeting next Thursday. The Thursday following the holiday, Mr Phillipsen would read an article written by Arthur Lynch of the Lynch Mfg., Co., on doublet receiving antennas.

Mr Phillipsen of the publications committee read an article "Let's crack the 28MC nut" described in the May 1933 issue of QST.

Mr. Wareing of the technical committee talked on his 28MC experiments to date. He explained that he made up a Tri-Tet universal crystal control exciter unit described in the Oct 1933 issue of QST stating that this unit was highly satisfactory for use in the 28MC band. He also gave the dimension of the 28MC aerial and recommended that aerial be put up as high as possible.

Following This talk, there was a general discussion by the members on the 20 meter band. It was reported that some radio amateurs were hearing 20 meter harmonics on the ten meter band.

Mr. Kurth W9FSS announced that Carl Thoms W9LFK was appointed traffic route manager.

The club was pleased of the presence of a number of Waukesha radio amateurs.

President Rosenbaum announced that everyone is eligible to participate in the coming ten meter QSO Party, however the members of the club would be given more points on their scores.

The bowling party was again brought up for discussion. The members were now unanimously in favor of having such a party.. President Rosenbaum stated that this matter would be taken up at the next board of directors meeting.

Mention was made that the club received some good publicity by Mr. Sam Snead over Station WTM last Monday afternoon.

There being no further business the club adjourned at 9:30 PM.

*W. J. Smith*  
Secretary

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THE MILWAUKEE RADIO AMATEURS' CLUB INC.

Minutes of the regular meeting held Dec. 7, 1933.

The minutes of the previous meeting stood approved as read.

The ARRL sweepstakes contest was announced. The club certificate of award is to be given to the club member having the highest score in this contest.

A letter by S. A. Barrett, director of the Museum, was read, informing the club that the Trustee's room would be open at 7:00 P.M., a half hour earlier. This was in answer to our request for this time for our code class.

Mr. Bernard Phillipsen read the article written by Arthur Lynch on doublet receiving antennas. Samples of transposition blocks were furnished by the Lynch Manufacturing Company.

The winners of 40 Meter QSO party were announced. The first prize, a new type Sylvania type 2 ten tube given to Ray Pascheck, W9LJU. Second prize, a 30 Henry Choke coil to Earl Kranik, W9BYE. Third prize, a Transmitting Condenser to John Scarsvaci, W9GIL., and last prize, an old transmitting tank coil given to Frank Moore, W9BVB. All participants excepting one who did not send in his log at the proper time and violated a number of rules of the contest, received prizes.

Messrs. R. Guthrie, W9IH, H. Baker, W9GSP and L. Srnka, W9JGE were admitted to regular membership, while Mr. F. Cameron was admitted to associate membership.

President Rosenbaum stated that the Treasurer would give a report on the Club's Treasury at every regular meeting. The Treasurer reported that there was a cash balance on hand of .

Mr. Morton, former radio inspector of the First District, was a visitor. He spoke of his radio experiences in the last war.

Chas. Meyer stated that Mr. Kurth and himself were visitors of the Sheboygan Radio Amateurs' Club last Wednesday night.

The Secretary was requested to order fifteen log books from the ARRL.

The meeting adjourned at 9:40 P.M.

Respectfully submitted,

  
Secretary.



THE MILWAUKEE RADIO AMATEURS' CLUB INC.

Minutes of the regular meeting held Dec. 14, 1933

The meeting was called to order at 8:08PM. by President Rosenbaum.

Due to the secretary being late the minutes of the previous meeting was not read. Mr. kurth served as the secretary for the first part of the meeting.

The 80 meter QSO party date was set by the members. Sunday afternoon from 12:30 to 5:30 PM., Jan. 21, 1934.

Announcement was made that the bowling party was postponed by the directors.

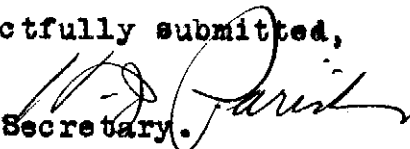
The feature of the evening was a moving picture film by Allen Bradley. Following this Mr. Kelly answered a few (on resistors) questions asked by the members.

Mr. Schwarzzy who furnished the projection machine showed a few of his moving pictures.

Mr. Wareing Chairman of the 28 Mc. QSO party reported that there were 19/stations that participated. W6Vk heard W9EYH, Nine local  
--(local)--  
amateurs heard W6 stations., W9EIH worked W6VQ, W9IH worked W6CAL. and W9NY worked W6CAL and W6VQ. Looks like W9NY, Mr. Wareing is going to give himself the first prize.

The meeting adjourned at 9:50 Pm.

Respectfully submitted,

  
Secretary.

Minutes of the regular meeting held Dec. 21st 1933

The meeting was called to order at 8:15 PM., by president Rosenbaum.

The minutes of the previous meeting stood approved as read.

The treasurer reported that there was a cash balance on hand of \$ 28.61., disbursements were \$ 14.75., and \$ 1.50 was taken in for club dues.

Announcement was made that the candidates for regular membership are to bring their A.R.R.L membership certificates at our next meeting.

Mr. Phillipsen read various advertisements of radio correspondence schools. It was quite apparent that some of these schools relied chiefly on the gullibility of the public to get rich quick.

The feature of the evening was a talk given by one of our new members, Mr. Williams on Radio activity in the navy aircraft and merchant marine divisions. He substantiated the spurious radio school advertisements, having himself been a radio instructor in the east and having a long experience in radio, being a radio operator on something like 27 ships. He informed us of the types of radio apparatus still in use by the various shipping lines. He spoke of his radio operator experience on the dirigible Los Angeles. Following this the members were literally sitting in a box seat listening to the part that radio played in the rescue of the crew of the Antino by the President Roosevelt some time ago. It was on the President Roosevelt that Mr. Williams was chief radio operator at the time.

Our vice president Mr. Kraus was requested to relate some of his old time radio experiences at some future date.

One of the members suggested that a talk on a single signal receiver would be very apropos at one of our regular meetings. Mr. Morton ex radio inspector offered to this, Jan. 18th was set for the date of this talk.

The meeting adjourned at 9:55 PM.

Respectfully submitted,  
*A. J. Smith*  
Secretary  
W9CCD

Minutes of the regular meeting held Dec. 28, 1933

The meeting was called to order at 8:15 PM by President Rosenbaum.

The minutes of the previous meeting stood approved as read.

Mr. Clarke Jr. W9NMG was admitted to associate membership.

The treasurers report was as follows:

Previous balance	\$ 28.61
Balance on hand	\$ 31.36

Mr. Phillipsen read the editorial policy of the magazine R 9 and a letter written by one <sup>the</sup> western amateurs expressing disapproval of A.R.R.L. stand on the PDC regulations for the radio amateurs.

Mr. Catel read several articles in the QRX Naval Communications reserve paper. One article written by Schnell referred generally to the waste of time and expense of relaying messages at radio conventions particularly by W9USA at the worlds fair.

Mr Wareing read the letters he had received from the western stations confirming QSO s and heard stations during the ten meter QSO party.

The meeting adjourned at 10:00 PM.

Respectfully submitted,

H. J. Parish  
Secretary  
W9CCD